



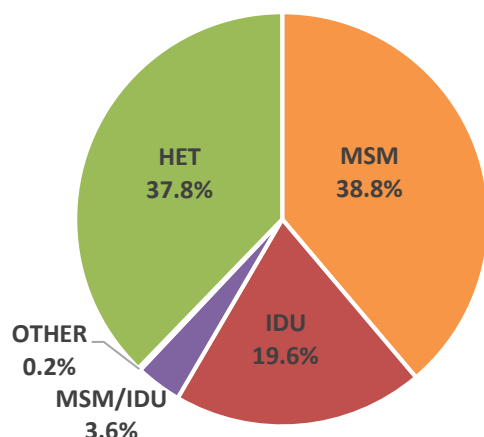
EXPOSURE CATEGORY* AND HIV IN MARYLAND, 2016

NOVEMBER 2017

New HIV Diagnoses

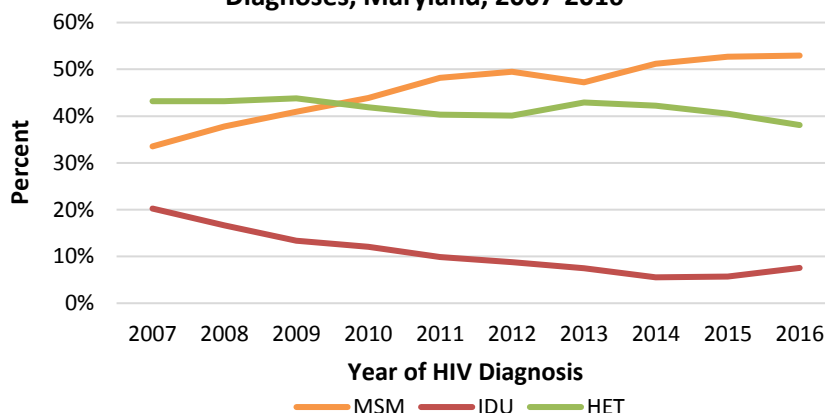
- The proportion of new HIV diagnoses that were **MSM** increased from **31.4%** in **2007** to **52.9%** in **2016**, while exposure among **IDU** decreased from **23.6%** to **7.6%** during the same timeframe. **HET** also slightly decreased from **41.8%** in **2007** to **38.1%** in **2016**.
- Of the **807 male** HIV diagnoses in 2016 in Maryland, **73.3%** of those with a reported or estimated exposure were **MSM**.

Living Adult/Adolescent HIV Cases with Estimated Exposure*, Maryland, 2016
(N = 30,430)



- There are roughly equal percentages of cases in the **HET** (**37.8%**) and **MSM** (**38.8%**) exposure categories.
- The distribution of exposure category is very different for **men** and **women**. **Three-quarters** of **female** cases have a reported or estimated **HET** exposure (**76.2%**), while slightly more than **half** of **male** cases are **MSM** (**58.3%**).

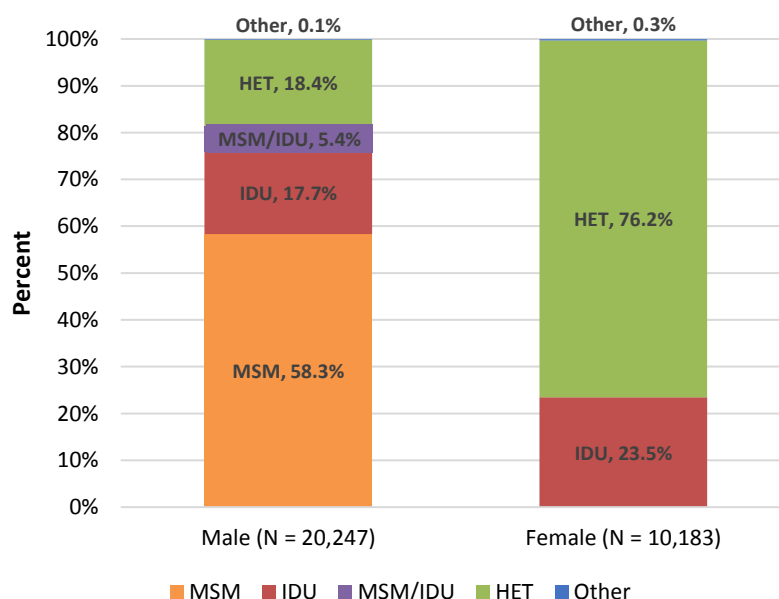
Trends in Estimated Exposure Category* among HIV Diagnoses, Maryland, 2007-2016



Characteristics of Living HIV Cases

NH-Black	NH-White	Hispanic
<ul style="list-style-type: none"> 41.7% HET 33.2% MSM 21.5% IDU 3.4% MSM/IDU 	<ul style="list-style-type: none"> 62.4% MSM 18.8% HET 14.1% IDU 4.2% MSM/IDU 	<ul style="list-style-type: none"> 48.9% MSM 38.6% HET 9.3% IDU 3.2% MSM/IDU

Living Adult/Adolescent HIV Cases with Estimated Exposure* Category, Maryland, 2016



HET: Heterosexual Exposure | **IDU:** Injection Drug User | **MSM:** Men who have Sex with Men | **NH:** Non-Hispanic

Center for HIV Surveillance, Epidemiology and Evaluation
Prevention and Health Promotion Administration
Maryland Department of Health

* Multiple imputation was used to estimate and adjust for missing transmission category.
Data reported through 06/30/2017 from the Enhanced HIV/AIDS Reporting System.